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**REQUEST  
FOR  
CONTINUED EXAMINATION (RCE)  
TRANSMITTAL**

Address to:  
Commissioner for Patents  
Box RCE  
Washington, DC 20231

|                        |                        |
|------------------------|------------------------|
| Application Number     | 10/015,624             |
| Filing Date            | December 17, 2001      |
| First Named Inventor   | Yuji Takahashi, et al. |
| Art Unit               | 2871                   |
| Examiner Name          | David Y. Chung         |
| Attorney Docket Number | T36-13974M/AIO         |

#8  
6-16-03  
CBW

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission required under 37 CFR §1.114**

- a. ☐ Previously submitted
- i. ☐ Consider the amendment(s)/reply under 37 CFR §1.116 previously filed on \_\_\_\_\_  
(Any unentered amendment(s) referred to above will be entered).
- ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_
- iii. ☐ Other \_\_\_\_\_
- b. ☒ Enclosed *preliminary*
- i. ☒ Amendment/Reply
- iii. ☐ Information Disclosure Statement (IDS)
- ii. ☐ Affidavit(s)/Declaration(s)
- iv. ☒ Other Excess Claim Fee Payment Letter

**Match and Return**

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2. **Miscellaneous**

- a. ☐ Suspension of action on the above-identified application is requested under 37 CFR §1.103(c) for a period of \_\_\_\_\_ months (Period of suspension shall not exceed 3 months; Fee under 37 CFR §1.17(l) required)
- b. ☐ Other \_\_\_\_\_
3. **Fees** The RCE fee under 37 CFR §1.17(e) is required by 37 CFR §1.114 when the RCE is filed.
- a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 50-0481 (Deficiencies Only)
- i. ☐ RCE fee required under 37 CFR §1.17(e)
- ii. ☐ Extension of time fee (37 CFR §§1.136 and 1.17)
- iii. ☐ Other \_\_\_\_\_
- b. ☒ Check in the amount of \$ 942.00 enclosed
- c. ☐ Payment by credit card (Form PTO-2038 enclosed)
- WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

|                   |                         |                                   |              |
|-------------------|-------------------------|-----------------------------------|--------------|
| Name (Print/Type) | Peter A. Belavac        | Registration No. (Attorney/Agent) | 46,199       |
| Signature         | <i>Peter G. Belavac</i> | Date                              | May 13, 2003 |

**CERTIFICATE OF MAILING OR TRANSMISSION**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner For Patents, Box RCE, Washington, DC 20231, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

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| 01 FC:1801 | 750.00 OP |
| 02 FC:1202 | 108.00 OP |
| 03 FC:1201 | 84.00 OP  |



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Yuji TAKAHASHI et al.

Serial No.: 10/015,624

Group Art Unit: 2871

Filed: December 17, 2001

Examiner: David Y. Chung

For: LIQUID CRYSTAL DISPLAY DEVICE

Honorable Commissioner of Patents  
Alexandria, Virginia 22313-1450

**PRELIMINARY AMENDMENT**

Sir:

Prior to examination on the merits, please amend the above-identified application as follows:

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**IN THE CLAIMS:**

Please amend claims 1 and 8 as follows:

- 61
1. (Twice Amended) A color-filterless full color liquid-crystal display device, comprising:
    - a liquid-crystal shutter portion including a liquid crystal; and
    - a backlight portion including light source units and a planar light guide, wherein said light source units comprise at least one red light-emitting device (LED), at least one green LED, and at least one blue LED, wherein a first number corresponding to said at least one blue LED is not smaller than a second number corresponding to said at least one red LED, and the first number corresponding to said at least one blue LED is not smaller than a third number corresponding to said at least one green LED, and wherein said light source units are disposed on an edge of said planar light guide.